

From: [ANDERSON Jim M](#)
To: [ANDERSON Jim M](#); [THIESSEN Kenneth](#); [ORR Jim](#); [GAINER Tom](#); [RAPP Shawn](#); [ROMERO Mike](#); [PUGH Mark](#); [BAYUK Dana](#); [MCCLINCY Matt](#); [MANZANO Scott](#); [LACEY David](#); [TARNOW Karen E](#); [SUTTER Jennifer](#)
Cc: [Eric Blischke/R10/USEPA/US@EPA](#); [Chip Humphrey/R10/USEPA/US@EPA](#); [Kristine Koch/R10/USEPA/US@EPA](#); [Rene Fuentes/R10/USEPA/US@EPA](#)
Subject: RE: FS Matrix
Date: 09/30/2009 10:41 AM

Hey, everyone!

We had our 3rd DEQ/EPA Portland Harbor FS Matrix meeting yesterday. This meeting also went well, & again I think our DEQ PMs really shined. You all appeared to put a proper amount of time into your preparation..., you all came completely prepared to discuss the sites..., & you all led the discussions in a time-efficient & effective manner. Way to go!

In preparation for our next mtg..., let's stay with the structure defined in my 9/23 e-mail below. I added 2 minor edits to my 9/23 structure (they're in *red italics*).

Our next mtg is schedule for Tues 10/6 starting at 12:30 in Rm 1A downstairs. In the 10/6 mtg we'll go over:

- AOPC 6**- Terminal 4 (Tom & Jim A);
- AOPC 7**- LPA (Jim A)
- AOPC 8**- ARCO/BP (Tom)
- AOPC 10**- Terminal 4 ASA (Tom)
- AOPC 11**- MarCom (Mike R) & BES Lab (Mark P)
- AOPC 12**- BES Lab (Mark P) & Crawford St (Shawn)

Thanks, everyone. I think you're all doing a great job.

Jim

From: ANDERSON Jim M
Sent: Wednesday, September 23, 2009 3:41 PM
To: THIESSEN Kenneth; ORR Jim; GAINER Tom; RAPP Shawn; ROMERO Mike; PUGH Mark; BAYUK Dana; 'MCCLINCY Matt'; MANZANO Scott; LACEY David; TARNOW Karen E; SUTTER Jennifer
Cc: 'Blischke.Eric@epamail.epa.gov'; 'Humphrey.Chip@epamail.epa.gov'; 'Koch.Kristine@epamail.epa.gov'; 'Fuentes.Rene@epamail.epa.gov'
Subject: FW: FS Matrix

Good afternoon, everyone!

We had our 2nd DEQ/EPA Portland Harbor FS Matrix meeting yesterday. The meeting went well, & I think our DEQ PMs really shined. You all came to the meeting prepared & were able to answer all the questions we posed. Thanks!

After the meeting EPA, Matt & I talked about how we could better focus your preparation & our meeting format to be more efficient. I think we could be a little more efficient by adding a little more structure to both your preparation & the meetings. With that in mind..., I'd like you to focus your preparation on the following specific questions:

- 1) What are the upland COIs? What are the general levels of the most significant upland

contamination relative to JSCS SLVs (10x, 100x, 1000x, etc)?

- 2) What are the upland sources (e.g., tank release, facility operations, etc)?
- 3) What are the current or reasonably likely future contaminant migration pathways linking the uplands to the river (e.g., GW, stormwater, bank erosion, etc)?
- 4) What's the relative recontamination potential of upland sources? i.e., if an effective source control measure is **not** implemented for a complete contaminant migration pathway (e.g., GW plume), will that pathway likely result the recontamination of a future in-river remedy (e.g., cap)?
- 5) What's the current & anticipated future land use of the facility & sites surrounding the facility?
- 6) Are there active over-water structures (e.g., docks, wharfs), & is it anticipated these structures will be used in the future? *Is the riverbank, beach & nearshore easily accessible from the upland (e.g., "no" because it's covered by wharves or steep rip-rap)*
- 7) Are there any under-river utility crossings in the area? Are there any subsurface sediment obstructions (e.g., buried ships, hard pan, shallow bedrock, etc)?
- 8) What is the general schedule for completing the phase(s) of source control?
- 9) *Any DEQ PM comments on the in-water information in the FS Matrices?*

During the upcoming meetings, we'll try to stick to addressing these questions.

Next meeting is scheduled for Tues 9/29 starting at 1:30 in Room E. There may be a possibility of starting at 1:00 if I can talk the person who has it reserved over the lunch hour to give it up..., I'll let you know if that happens. In the 9/29 meeting we'll go over:

- 1) **AOPC 13**- Willamette Cove (Ken T);
- 2) **AOPC 15**- M&B (Scott M)
- 3) **AOPC 16**- Willbridge (Mike R)
- 4) **AOPC 17**- Triangle Park (Jim A & EPA), Portland Shipyard (Dave), & Fred Devine (Karen T)

If we have time, we may also want to squeeze in **AOPC 6**- Terminal 4 (Tom G & Jim A).

Thanks, again, everyone!

Jim

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

"MCCLINCY Matt"
<MCCLINCY.Matt@deq.state.or.us>

09/17/2009 03:58 PM

To Eric Blischke/R10/USEPA/US@EPA, Chip
Humphrey/R10/USEPA/US@EPA, Kristine
Koch/R10/USEPA/US@EPA

cc "ANDERSON Jim M" <ANDERSON.Jim@deq.state.or.us>,
"THIESSEN Kenneth" <THIESSEN.Kenneth@deq.state.or.us>,
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Subject FS Matrix - September 22 Meeting

All,

DEQ will be prepared to discuss AOPCs 2, 3, 4 and 5 at the September 22nd meeting. We have room A/B scheduled at the DEQ NWR office on the 4th floor from 1 to 5.

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